State of California

Department of Food and Agriculture Division of Measurement Standards

Certificate Number: 5401-04

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California Type Evaluation Program Certificate of Approval for Weighing and Measuring Devices

For:

Vapor Recovery Nozzle (Balanced)

Model: 56XX0X

Generic Name: VN1LX Balanced Nozzle

Submitted by:

Husky Corp. 2325 Husky Way Pacific, MO 63069 Tel: (636) 257-3073 Fax: (636) 257-4962

Contact: Art Fink www.husky.com

Standard Features and Options

- Liquid extraction
- Primary and secondary shut off mechanism

Model Designation:

56	X	X	0	X
(Balance VN1LX)	1 = Short spout	1 = New	Place holder only	4 = Hold open clip
Unlead spout basic model	2 = Long spout	5 = Remanufactured		8 = No hold open clip

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: July 26, 2004

Mike Cleary, Director

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Husky Corp. Vapor Recovery Nozzle (Balanced) Model: 56XX0X

Application: For use with approved retail motor fuel dispensers that dispense gasoline and blends of gasoline. In addition, the nozzle shall be used with balance type vapor recovery systems equipped with coaxial vapor recovery hoses.

<u>Identification:</u> A metal model identification tag is riveted to the side of the nozzle handle. The metal serial number identification tag is riveted to the lever guard portion of the nozzle body. The manufacturer's name is permanently marked on the side of the nozzle.

Sealing: No sealing is required.

<u>Test Conditions:</u> Twelve Husky Model 562504 nozzles were submitted for field evaluation at a service station. The emphasis of the evaluation was on compliance of the liquid primary shut-off mechanism (10-click test). Additionally, secondary shut-off and delivery accuracy measurements (150-vehicle test) were conducted at the field test site.

Results of the evaluation indicate the devices comply with applicable requirements.

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2004 Edition

Tested By: Norm Ingram (CA), John Roach (CA)

